PTO/SB/21	(04-04)
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TRANSMITTAL FORM

(to be used for all correspondence after initial filing)

Total Number of Pages in This Submission

	. , 5, 55, 21, (5, 10.)	
Application Number	10/817,054	
Filing Date	April 2, 2004	
First Named Inventor	MOROHASHI, Masayuki	
Art Unit		
Examiner Name		
Attorney Docket Number	16860K-113000US	

ENCLOSURES (Check all that apply)					
	Fee Transmittal Form	Drawing(s)	After Allowance Communication to Technology Center (TC)		
	Fee Attached	Licensing-related Papers	Appeal Communication to Board of Appeals and Interferences		
	Amendment/Reply	Petition	Appeal Communication to TC (Appeal Notice, Brief, Reply Brief)		
	After Final	Petition to Convert to a Provisional Application	Proprietary Information		
	Affidavits/declaration(s)	Power of Attorney, Revocation Change of Correspondence Address	Status Letter		
	Extension of Time Request	Terminal Disclaimer	Other Enclosure(s) (please identify below):		
	Express Abandonment Request	Request for Refund	Declaration/Power of Attorney Copy of Notice		
\Box	Information Disclosure Statement		3. Supplemental ADS		
			Request for Corrected Filing Receipt		
ļ			5. Assignment Papers		
		CD, Number of CD(s)	6. Return Postcard		
	Certified Copy of Priority Document(s)	Remarks The Commissioner is authorized Account 20-1430.	zed to charge any additional fees to Deposit		
	Document(s)	1	of Nonprovisional Application, dated June 21,		
	Response to Missing Parts/	2004, the enclosures listed on this sheet are			
	Incomplete Application	case.			
1	Response to Missing Parts				
	under 37 CFR 1.52 or 1.53				
ļ					
	SIGNA	TURE OF APPLICANT, ATTORNEY, O	OR AGENT		
Firm	Townsend and Towns	send and Crew LLP			
or Individ	ual name Robert C. Colwell	Reg. No.	27,431		
Signatu	ure / W Cv	tull			
Date	8/201	64			
	CERTIFICATE OF TRANSMISSION/MAILING				
	CENTIFICATE OF TRANSMISSION/MAILING				
I hereby certify that this correspondence is being deposited with the United States Postal Service with sufficient postage as first class mail in an envelope addressed to: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on the date shown below.					
Typed	or printed name Roger Hylton				
			Date		
Signat	ture		820/04		

TO CO		PTO/SB/17 (10-03)	
SEEE TO ANOMITTAL		Complete if Known	
FEETRANSIVITIAL	Application Number	10/817,054	
FEE TRANSMITTAL for FY 2004	Filing Date	April 2, 2004	
Effective 10/01/2003. Patent fees are subject to annual revision.	First Named Inventor	MOROHASHI, Masayuki	
Applicant claims small entity status. See 37 CFR 1.27	Examiner Name		
	Art Unit		
TOTAL AMOUNT OF PAYMENT (\$) 170	Attorney Docket No.	16869K-113000US	

Check Credit Card Money Order Other None 3. ADDITIONAL FEES	
Deposit Account: Large Entity Small Entity	
Deposit Fee Foo (\$) Fee Pascription	Fee
Account 20-1430 Code Code	Paid 130
Number 1051 130 2051 65 Surcharge - late filing fee or oath	130
Deposit 1052 50 2052 25 Surcharge - late provisional filing fee or cover sheet.	
Account Townsend and Townsend and Crew LLP 1053 130 1053 130 Non-English specification	
Name 1812 2,520 1812 2,520 For filing a request for reexamination	
The Director is authorized to: (check all that apply) 1804 920* Requesting publication of SIR prior to	
Charge fee(s) indicated below Credit any overpayments Examiner action Respective of SIR stars	
Charge any additional fee(s) or any underpayment of fee(s) 1805 1,840* Requesting publication of SIR after Examiner action	
Charge fee(s) indicated below, except for the filling fee 1251 110 2251 55 Extension for reply within first month	
to the above-identified deposit account. 1251 110 2251 55 Extension for reply within list month FEE CALCULATION 1252 420 2252 210 Extension for reply within second month	
FEE CALCULATION	
1. BASIC FILING FEE 1253 950 2253 475 Extension for reply within third month	
Large Entity Small Entity 1254 1,480 2254 740 Extension for reply within fourth month	
Fee Fee Fee Fee Description Fee Paid Code (\$) Code (\$)	
1001 770 2001 385 Utility filing fee 1401 330 2401 165 Notice of Appeal	
1002 340 2002 170 Design filing fee 1402 330 2402 165 Filing a brief in support of an appeal	
1003 530 2003 265 Plant filing fee 1403 290 2403 145 Request for oral hearing	
1004 770 2004 385 Relssue filing fee	
1005 160 2005 80 Provisional filing fee 1451 1,510 1451 1,510 proceeding	
SUBTOTAL (1) (\$) 1452 110 2452 55 Petition to revive – unavoidable	
1453 1,330 2453 665 Petition to revive – unimentional	
2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE 1501 1,330 2501 665 Utility issue fee (or reissue)	
Fee from 1502 480 2502 240 Design issue fee	
Extra Claims below Fee Paid 1503 640 2503 320 Plant issue fee	
Total Claims = 1460 130 Petitions to the Commissioner	
Independent 1807 50 Petitions related to provisional applications	
Claims 1806 180 Submission of Information Disclosure	
Multiple Stmt	
Dependent 8021 40 Recording each patent assignment per	40
Large Entity Small Entity property (times number of properties)	40
Fee Fee Fee Fee Description 1809 770 2809 385 Filing a submission after final rejection (\$) Code (\$)	
1202 18 2202 9 Claims in excess of 20 (37 CFR § 1.129(a))	
1201 86 2201 43 Independent claims in excess of 3 1810 770 2810 385 For each additional invention to be examined (37 CFR § 1.129(b))	
1203 290 2203 145 Multiple dependent claim, if not paid Request for Continued Examination	
1204 86 2204 43 ** Reissue independent claims over original patent 1801 770 2801 385 (RCE)	
1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent and over original patent and over original patent	
SUBTOTAL (2) (S) Other fee (specify)	
South For Printing See Printing	
*Reduced by Basic Filing Fee Paid SUBTOTAL (3) (\$)170	

SUBMITTED BY Complete (if applicable)					
Name (Print/Type)	Robert C. Colwell	Registration No. (Attorney/Agent)	27,431	Telephone	650-326-2400
Signature	1 lor Ce	mel		Date	8/20/04





UNITED STATES DEPARTMENT OF COMMERCE UNITED STATES DEPARTMENT OF COMM United States Patent and Trademark Office Address COMMISSIONER FOR PATENTS P.O. Dox 1450 Alexandria, Viginia 22313-1450 www.usplo.guv

APPLICATION NUMBER

FILING OR 371 (c) DATE

FIRST NAMED APPLICANT

ATTORNEY DOCKET NUMBER

10/817,054

04/02/2004

16869K-113000US

20350

TOWNSEND AND TOWNSEND AND CREW, LLP. TWO EMBARCADERO CENTER

EIGHTH FLOOR

SAN FRANCISCO, CA 94111-3834

4asayuki Morohashi AUG 2 4 2004

CONFIRMATION NO. 2229

FORMALITIES LETTER

OC000000012990207

Date Mailed: 06/21/2004

NOTICE TO FILE MISSING PARTS OF NONPROVISIONAL APPLICATION

FILED UNDER 37 CFR 1.53(b)

Filing Date Granted

Items Required To Avoid Abandonment:

An application number and filing date have been accorded to this application. The item(s) indicated below, however, are missing. Applicant is given TWO MONTHS from the date of this Notice within which to file all required items and pay any fees required below to avoid abandonment. Extensions of time may be obtained by filing a petition accompanied by the extension fee under the provisions of 37 CFR 1.136(a).

- · The oath or declaration is missing. A properly signed oath or declaration in compliance with 37 CFR 1.63, identifying the application by the above Application Number and Filing Date, is required.
- To avoid abandonment, a late filing fee or oath or declaration surcharge as set forth in 37 CFR 1.16(e) of \$130 for a non-small entity, must be submitted with the missing items identified in this letter.

SUMMARY OF FEES DUE:

Total additional fee(s) required for this application is \$130 for a Large Entity

\$130 Late oath or declaration Surcharge.

Replies should be mailed to:

Mail Stop Missing Parts

Commissioner for Patents

P.O. Box 1450

08/25/2004 BSAYASI1 00000021 201430

¹⁰⁸¹⁷⁰⁵⁴Alexandria VA 22313-1450

01 FC:1051

130.00 DA

A copy of this notice <u>MUST</u> be returned with the reply.

Customer Service Center

Initial Patent Examination Division (703) 308-1202
PART 2 - COPY TO BE RETURNED WITH RESPONSE